EAST Search History

EAST Search History (Prior Art)

Ref#	Hits		DBs	Default Operator	Plurals	Time Stamp
L1	1886637	solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 11:47
L2	46570	polyfluorene polyspirobifluorene paraphenylene polythiophene polypyridine polyaniline polypyrrole polyvinylcarbazole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 11:48
L4	1390	(I1 and L2).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 11:48
L5	64575	polyfluorene polyspirobifluorene paraphenylene polythiophene polypyridine polyaniline polypyrrole polyvinylcarbazole or (organic near2 semiconductor)	US-PCPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2010/06/08 11:49
L6	1733	(I1 and L5).clm.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2010/06/08 11:49
L7	6950349	mixture or combination	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 11:49
L8	899	(I1 and L5 and I7).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 11:50
L9	2	10/329539.app.	US-PGPUB; OR USPAT; USOCR; EPO; JPO: DERWENT		ON	2010/06/08 14:09
L10	486	((I1 with I7) and I5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 14:36
L11	1	(US-20040225056-\$).did.	US-PGPUB	OR	ON	2010/06/08 15:07
L12	1	111 and solubility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 15:07
L14	4 28 (((If with I7) and I5 and solubility). US-PGPUB; clm. USPAT; USOCR: EPO; UPO; DEFNWENT		OR	ON	2010/06/08 15:26	

L15	2	(11/596304).APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/08 15:32
L16	10	((I1 with I7) and I5 and solubility). clm. and 252/500.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 15:34
L17	0	((I1 with I7) and I5 and solubility). clm, and 427/66.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 15:34
L18	3	((I1 with I7) and I5 and solubility). clm. and 257/40.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 15:34
L19	1	((I1 with I7) and I5 and solubility). clm. and 313/504.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 15:35
L20	472105	solubility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/08 15:35
S1	1	10/589162.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:38
84	985192	methylcyclohexane, 3-pentanol, 1,4-dimethylcyclohexane, "ethylcyclohexane, ethylcyclohexane, ethylcyclohexane, ethylcyclohexane, ethylcyclohexane, etheylanone, 2-hexanol, 1-pentanol, 2,4-trimethylcyclohexane, 4-heptanone, 3-heptanone, 2-heptanone, nonane, cyclohexanone, 3-heptanol, 1-hexanol, 2-heptanol, dighyme, "butyl butyrate", tert-butylbenzene, decane, 1-heptanol, 2-cotanol, butylcyclohexane, 2-ethyl-1-hexanol, decalin, 'propylene glycol', 'dimethyl sulkoxide', 3,3-5-trimethylcyclohexanene, glycol, 3,7-tdimethyl-1-cotanol, 3-fdimethyl-3-cotanol, "dimethyl succinate", terbutyl-mxylene, 'benzyl alcohol', 'BBE dodecane, "diethyl succinate", terbutyl-mxylene, 'benzyl alcohol', 'dimethyl succinate', 'triglyme, bicyclohexyl, 'dimethyl' adipate', 1-decanol 2-pyrrolidone	US-PATUE; USPAT; USPAT; USOCR; EPO; UPO; DEFWENT	OR	ON	2009/09/01

88	873304	3-fluorobenzotrifluoride, benzotrifluoride, dioxane, trifluoromethoxybenzene, 4-fluorobenzotrifluoride, 3-fluoropyridine, toluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 1-chloro-2,4-difluorobenzene, 2-fluorotoluene, 1-chloro-2,4-difluorobenzene, 2-fluorotoluene, 3-chlorofluorobenzene, 1-chloro-2,5-difluorobenzene, 2-fluoropyridine, 3-chlorofluorobenzene, 2-chlorofluorobenzene, 2-chlorofluorobenzene, 2-chlorofluorobenzene, 2-fluoro-m-xylene, 2-fluoro-m-xylene, 2-fluorobenzotrifluoride, dimethyloromamide, 2-chloro-fluorobenzotrifluoride, 3-fluorobenzotrifluoride, 3-fluorobenzotrifluorobenzene, 2-fluorobenzotrifluorobenzene, 2-fluorobenzotrifluorobenzene, 2-fluorobenzotrifluoro	IUS-PAT; IUS-PAT; IUS-CONTEIPO	OR		2009/09/01 17:44
S6	596	S4 same S5 same solvent and oled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:44
57	28	S4 same S5 same solvent and (oled near2 (solution or dispersion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:45

88	873304	3-fluorobenzotrifluoride benzotrifluoride dioxane trifluoromethoxybenzene 4-fluorobenzotrifluoride 3-fluoroporidine toluene 2-fluorotoluene 2-fluorotoluene 2-fluorotoluene 2-fluorotoluene 2-fluorotoluene 1-chloro-2.4-difluorobenzene 2-fluorotoluene 1-chloro-2.4-difluorobenzene 2-fluorotoluene 1-chloro-2.4-difluorobenzene 2-fluoroporidine 3-chlorofluorobenzene 1-chloro-2.5-difluorobenzene 4-chlorofluorobenzene 1-chloro-2.5-difluorobenzene 4-chlorofluorobenzene p-xylene 3-fluoro-0-xylene 2-fluoro-m-xylene 3-fluoro-0-xylene 2-fluoro-m-xylene 3-fluoro-0-xylene 2-fluoro-0-xylene 3-fluoro-0-xylene 3-fluor	US-PGPUB; USPAT; USPOA; EPO; UPO; DEFWENT	OR	ON .	2009/09/02
59	873304	3-fluorobenzotrifluoride benzotrifluoride dioxane trifluoromethoxybenzene 4- fluorobenzotrifluoride 3- fluoroporidine toluene 2- fluorotoluene 2- fluorotoluene 12- fluorotoluene 15- fluoropyridine 3- fluoropyridine 3- fluoropyridine 3- fluoropyridine 25- fluoroluorobenzene p-xylene mxylene 0-xylene 26- fluorom-xylene 3- fluoro-0-xylene 2-	US-PATUS; USPAT; USPAT; USPAT; USPATUS US US US US US US US US US US US US U	OR .	ON	2009/09/02 11:34

		chlorobenzotrifluoride dimethylformamide 2-chloro-8-fluorotoluene 2-fluoroanisole anisole 2.3-dimethylpyrazine bromobenzene 4-fluoroanisole 3-fluoroanisole 3-trifluoromethylanisole 2-methylanisole 2-methylanisole (2-methylanisole 3-methylanisole 3-methylanisole 3-methylanisole 4-fluoro-3-3-methylanisole 4-fluoro-3-3-fluorobenzonitrile 2.5-dimethylanisole "2-4-dimethylanisole "2-4-dimethylanisole" 2-fluorobenzonitrile 2.5-dimethylanisole "N-dimethylanisole" 2-fluorobenzonitrile 2.5-dimethylanisole N-M-dimethylanisole "2-dimethylanisole" 2-fluoro-3.5-dimethylanisole N-M-dimethylanisole N-M-dimethylanisole o-tolunitrile 4-tert-butylanisole veratrol "ethyl benzoate" 1-methylanisole voratrol "ethyl				
S10	1	10/589162.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 12:00
S11	3	(("5,091,044") or ("20030127977") or ("6,994,893")).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/02 12:54
S12	3	(("5,091,044") or ("20030127977") or ("6,994,893")).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/02 15:43
S13	2	S12 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 15:43
S14	1830231	solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:50
S15	2181245	mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:50
S16	9206960	first	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:50
S17	98029	solvent near2 mixed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:51

S18	24258	solvent same first same second same third	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:51
S19	4281	257/40.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:52
S20	43	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 16:52
S21	5906	three near2 solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 18:05
S22	656	S18 and S21	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/12/03 18:05
S23	1207	"three solvents"	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/12/03 18:05
S24	5	S23 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 18:05
S25	815927	dioxane toluene xylene methylpyrrolidone anisole pyridine methylnaphthalene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:28
S26	1114235	alkanol ketone glycol alkane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ON		2009/12/04 11:29
S27	226739	S25 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:29
S28	1830231	solvent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:29
S29	156553	S25 same S26 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:29
\$30	43642	polyfluorene polyspirobifluorene paraphenylene polythiophene polypyridine polyaniline polypyrrole polyvinylcarbazole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:31
S31	31 23193 electrolumin\$5 or (organic near2 US-PC uspar uspar)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:32

S33	574	S29 and S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:32
S34	18203	252/500-521.6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:33
\$35	75	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:33
S36	91822	S25 same S26 same S28 same (mixture or combination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:33
S37	273	S36 and S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:33
S38	34	S34 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 11:34
S39	4281	257/40.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 12:50
S40	73	S39 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 12:50
S41	145617	solvent.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 15:23
S42	2	S41 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 15:23
S43	11	S41 AND S31 AND S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 15:53
S44	0	(02/072714). APP .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/04 15:54

S45 1002997 S46 886876	methylcyclohexane, 3-pentanol, 1,4-dimethylcyclohexane, "ethylene glycol monomethyl ether", 1,2-dimethylcyclohexane, octane, 2-hexanol, 1-pentanol, 1,2-4 trimethylcyclohexane, octane, 2-heptanone, 2-heptanone, nonane, 3-heptanone, 2-heptanone, 3-heptanone, 3-heptanone, 3-heptanone, 2-heptanone, 2-heptanol, 2-heptanol, 2-heptanol, 2-heptanol, 2-heptanol, 2-heptanol, 2-detanol, butylcyclohexane, 2-ethyl-1-hexanol, decalin, "propylene glycol", "dimethyl sulfoxide", 3,3-5-trimethyl-1-octanol, 3,7-dimethyl-1-octanol, 3,7-dimethyl-1-octanol, 3,7-dimethyl-1-octanol, 3,7-dimethyl-1-octanol, 3,7-dimethyl-1-octanol, "dimethyl succinate", teri-butyl-m-xylene, "benzyl alcohol", DBE, dodecane, "diethyl succinate", triglyme, bicyclohexyl, "dimethyl adipate", 1-decanol 2-pyrrolidone	US-POPUB; USPAT; USPAT; USPOT; UPO; DERWENT	OR	ON ON	2009/12/04 16:03
	benzotrifluoride, dioxane, trifluoromethoxybenzene, 4-fluorotoehzotrifluoride, 3-fluoropyridine, toluene, 2-fluorobenzotrifluoride, 3-fluoropyridine, toluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluorotoluene, 2-fluoropyridine, 3-chlorofluorobenzene, 2-fluoropyridine, 3-chlorofluorobenzene, 2-fluoropyridine, 3-fluoro-cyplene, 2-fluoropyridine, 3-fluoro-cyplene, 2-fluoropyridine, 3-fluoro-cyplene, 2-fluoro-sylene, 3-fluoro-sylene, 3-fluoro-sylen	USPAT; USOCR: EPC; JPC; DEFWENT			16:03

	***************************************	butylanisole, veratrol, "ethyl benzoate", N.N-diethylaniline, "propyl benzoate", 1- methylnaphthalene, 3,5-dimethoxylouene, "butyl benzoate", 2-methylbiphenyl, dimethylphiphenyl, dimethylphiphenyl, dimethylphiphenyl, ph			***************************************	***************************************
S47	10319	S45 and S46 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:03
S48	458	S45 and S46 and S30 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:04
S49	699655	methylcyclohexane pentanol dimethylcyclohexane "ethylene glycol monomethyl ether" dimethylcyclohexane octane hexanol pentanol trimethylcyclohexane, heptanone nonane cyclohexanone heptanol hexanol heptanol diglyme "butyl butyrate" butylbenzene decane octanol butylcyclohexane decalin "propylene glyco!", "dimethyl sulfoxide" trimethylcyclohexane decalin "propylene glyco!", "dimethyl sulfoxide" trimethylcyclohexanone glyco, "dimethyl succinate" terbutyl-m-xylene" "benzyl alcohol" "butyl ether" "dibutyl ether" dodecane, "diethyl succinate" triglyme bicyclohexyl "dimethyl adipate" decanol pyrrolidone	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2009/12/04
\$50	946715	benzotrifluoride dioxane trifluoromethoxybenzene fluorobenzotrifluoride fluoropyridine toluene fluorotoluene fluorotoluene fluorotoluene pyridine fluorotoluene offluorobenzerifluoride fluorotoluene difluorobenzene fluoropyridine chlorofluorobenzene fluoropyridine chlorofluorobenzene kohorofluorobenzene kohorofluorobenzene kohorofluorobenzene fluoropyridine chlorofluorobenzene fluorobenzene fluoroanisole anisole dimethyflormamide fluorotoluene fluoroanisole anisole dimethyfloromethylanisole methylanisole phenetol benzodioxole dichlorobenzene fluorobenzonitrile fluorobenzene fluorobenzonitrile fluorobenzonitrile dimethylanisole dimethylanisole benzonitrile dimethylanisole dimethylanisole dimethylanisole dimethylanisole methylanisole dimethylanisole dimethyla	US-PGPUB; USPAT; USCOR; EPO; JPO; DEFWENT	OR	ON	2009/12/04

		"ethyl benzoate" diethylaniline "propyl benzoate" methylnaphthalene dimethoxytoluene "butyl benzoate" methylbiphenyl dimethylnaphthalene phenylpyridine bitolyl				
S51	9419	S50 and S49 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:15
S52	1155	S50 and S49 and S30 and S31 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:15
S53	253	S50 and S49 and S30 and S31 and S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:15
S54	190	S50 same S49 and S30 and S31 and S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:15
S55	4	S50 same S49 same S30 and S31 and S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:17
S56	91	(S50 same S49 same (mixture or combination)) and S30 and S31 and S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:18
S57	3	(S50 same S49 same S31 same (mixture or combination)) and S30 and S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:21
S58	1962	electrolumin\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:25
S59	3	(S50 same S49 same (mixture or combination)) and S30 and S58 and S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/04 16:25
S60	2	("20040038459").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/04 16:47
S61	1	10/487165.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 16:09
S62	2	10/487665.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 16:09

S63	2	11/345263.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 16:10
S64	1	11/914691.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 16:18
S65	2	10/483696.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 16:20
S66	133	SPREITZER-HUBERT.in.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/12/06 16:21
S68	65	SAUER-ANDREAS.in.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/12/06 16:40
S69	2	SCHWAN-CARSTEN.in.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/12/06 16:51
S70	7	TALLANT-NEIL in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 16:52
S71	43	ono-go.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/06 20:30
S72	2	("0245184"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/07 09:30
S73	0	("200245184").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/07 09:30
S74	О	("200245184").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/07 09:30
S75	2	("20020045184"). PN .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/07 09:31
S76	18	brown-beverley-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/07 09:33

EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	194864	solubility	USPAT; UPAD	OR	ON	2010/06/08 15:36
L22	604666	solvent	USPAT; UPAD	OR	ON	2010/06/08 15:36
L23	2425344	mixture or combination	USPAT; UPAD	OR	ON	2010/06/08 15:36
L24	20417	polyfluorene polyspirobifluorene paraphenylene polythiophene polypyridine polyaniline polypyrrole polyvinylcarbazole or (organic near2 semiconductor)	USPAT; UPAD	OR	ON	2010/06/08 15:36
L 2 5	11	((I22 with I23) and I21 and I24). clm.	USPAT; UPAD	OR	ON	2010/06/08 15:36
L 2 6	5	((I22 with I23) and I21 and I24). clm. and 252/500.ccls.	USPAT; UPAD	OR	ON	2010/06/08 15:37
L27	0	((I22 with I23) and I21 and I24). clm. and 427/66.ccls.	USPAT; UPAD	OR	ON	2010/06/08 15:37
L28	2	((I22 with I23) and I21 and I24). clm. and 257/40.ccls.	USPAT; UPAD	OR	ON	2010/06/08 15:37
L29	0	((I22 with I23) and I21 and I24). clm. and 313/504.ccls.	USPAT; UPAD	OR	ON	2010/06/08 15:37

6/8/2010 3:38:38 PM

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